

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sampath et al. Art Unit: Unknown Serial No.: 10/767,067 Examiner: Unknown

Filed: January 28, 2004

Title : SCALABLE SPACE-FREQUENCY CODING FOR MIMO SYSTEMS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information

Disclosure Statement and the document listed on form PTO-1449.

This filing is being made before the receipt of a first Office action on the merits. No fee is required.

Consideration of the foregoing and enclosure plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Respectfully submitted,

Date: December 16, 2004

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/BY KENYON S. JENCKES REG. NO. 41,873

USPTO Customer No. 23624
Eric Janofsky
Vice President Intellectual Property and
General Patent Counsel
Marvell Semiconductor, Inc.
700 First Avenue - Mail Stop 509
Sunnyvale, CA 94089

Telephone: (408) 222-2500 Facsimile: (408) 752-9034 Email: janofsky@marvell.com

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U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. MP0396-3361-067001

Application No. 10/767,067

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant Sampath et al.

Filing Date

Group Art Unit

§1.98(b))

January 28, 2004

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						,
	AB						
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No *
	AL							
	AM		-					
	AN							
	AO							
	AP							

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.					
Initial	ID	Document				
	AQ	"Part 16: Air Interface for Fixed Broadband Wireless Access Systems", IEEE Standard 802.16 (October 2004); pgs. 1-857.				
	AR					
	AS					
	AT					

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	ot in conformance and not considered. Include copy of this form with